

Please type a plus sign (+) inside this box → ☐

# COPY

PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing      OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	007.00041 (R-5472)
	First Named Inventor	Davies
	<b>COMPLETE IF KNOWN</b>	
	Application Number	09/521,375
	Filing Date	March 8, 2000
	Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned	

As a below named inventor, I hereby declare

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METAL CATALYSTS AND METHODS FOR MAKING AND USING SAME**

the specification of which  
☐ is attached hereto  
OR  
☒ was filed on (MM/DD/YYYY) **03/08/2000** as United States Application Number or PCT International Application Number **09/521,375** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	
60/131,262	04/27/1999	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Please type a plus sign (+) inside this box ☐

# COPY

PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U. S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Customer Number  OR ☒ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number
Peter Rogalskyj	38,601		
Karla M. Weyand	40,223		
Susan J. Braman	34,103		

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number or Bar Code Label  OR ☒ Correspondence address below

Name	Peter Rogalskyj, Esq.				
Address	Braman & Rogalskyj, LLP				
Address	P.O. Box 352				
City	Canandaigua	State	NY	ZIP	14424-0352
Country	USA	Telephone	716-393-3004	Fax	716-393-3001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle if any)			Family Name or Surname				
Huw M. L.			Davies				
Inventor's Signature	<i>Huw M. Davies</i>				Date	4/28/00	
Residence: City	Clarence Center	State	NY	Country	USA	Citizenship	Great Britain
Post Office Address	9386 Pine Breeze Lane					US	
Post Office Address							
City	Clarence Center	State	New York	ZIP	14032	Country	USA

☐ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D C. 20231

AUGUST 03, 2000

PTAS

BRAMAN & ROGALSKYJ, LLP  
PETER ROGALSKYJ, ESQ.  
P.O. BOX 352  
CANANDAIGUA, NY 14424-0352



\*101379450A\*

**COPY**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/24/2000

REEL/FRAME: 010838/0390  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DAVIES, HUW M.L.

DOC DATE: 04/28/2000

ASSIGNEE:

RESEARCH FOUNDATION OF STATE  
UNIVERSITY OF NEW YORK, THE  
SUITE 200 UB COMMONS  
AMHERST, NEW YORK 14228-2567

SERIAL NUMBER: 09521375  
PATENT NUMBER:

FILING DATE: 03/08/2000  
ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

FCRM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

RECEIVED

06-13-2000



101379450

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

RECORDATION FORM COVER SHEET  
PATENTS ONLY

COPY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New  
☐ Resubmission (Non-Recordation)  
Document ID#   
☐ Correction of PTO Error  
Reel #  Frame #   
☐ Corrective Document  
Reel #  Frame #

Conveyance Type

☒ Assignment ☐ Security Agreement  
☐ License ☐ Change of Name  
☐ Merger ☐ Other   
U.S. Government  
(For Use ONLY by U.S. Government Agencies)  
☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1) Davies, Huw M.L.

Execution Date  
Month Day Year  
04282000

Name (line 2)

Second Party

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Research Foundation of State University of New York, The

Name (line 2)

Address (line 1) Suite 200 UB Commons

Address (line 2)

Address (line 3) Amherst

City

New York

State/Country

14228-2567

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

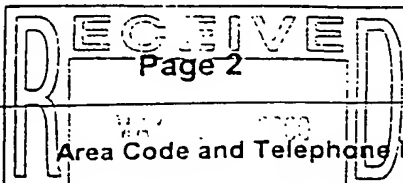
06/13/2000 DNGUYEN 00000008 09521375

01 FC:581

40.00 OP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231



Correspondent Name and Address

Area Code and Telephone Number

716-393-3004

Name Peter Rogalskyj, Esq.

Address (line 1) Braman & Rogalskyj, LLP

Address (line 2) P.O. Box 352

Address (line 3) Canandaigua, NY 14424-0352

Address (line 4)

COPY

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

# 2

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09521375

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

# 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the

Deposit Account Number:

# 50-0772

Authorization to charge additional fees:

Yes ☒

No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Peter Rogalskyj

Name of Person Signing

Signature

Date

May 23, 2000

**COPY** 007.00041 (R-5472)

ASSIGNMENT

US HWS.  
WHEREAS, I, Huw M.L. Davies, a citizen of ~~Great Britain~~, residing at 9386 Pine Breeze Lane, Clarence Center, New York 14032, have invented certain new and useful improvements in METAL CATALYSTS AND METHODS FOR MAKING AND USING SAME for which I have executed an Application for Letters Patent in the United States, filed as U.S. Serial No. 09/521,375 on March 8, 2000;

AND WHEREAS, The Research Foundation of State University of New York, with its principal place of business at Suite 200 UB Commons, Amherst, New York 14228-2567, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said The Research Foundation of State University of New York, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said The Research Foundation of State University of New York, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said The Research Foundation of State University of New York, its successors, legal representatives and assigns, any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said The Research

**COPY**

Foundation of State University of New York, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 28<sup>th</sup> day of April, 2000.

Huw M.L. Davies  
Huw M.L. Davies

STATE OF New York  
COUNTY OF ERIE SS:

This 28<sup>th</sup> day of April, 2000, before me personally came the above-named Huw M.L. Davies, to me personally known as the individual who executed the same of his own free will for the purposes therein set forth.

Edward T. Tirpak  
Notary Public  
Edward T. Tirpak, Esq.  
Notary Public, State of New York  
Originally Qualified in Erie County  
My Commission EXPIRES March 22, 2001.

**Change Of Attorney Or Agent's Address In Application**  
(37 CFR 1.8(a))

Docket No.  
007.00047 (R-5472 A)

In Re Application Of: Davies

**COPY**

Serial No.  
10/113,747

Filing Date  
March 30, 2002

Examiner  
P. Nazario Gonzalez

Group Art Unit  
1621

Invention: METAL CATALYSTS AND METHODS FOR MAKING AND USING SAME


TO THE COMMISSIONER FOR PATENTS

Please send all correspondence for this application to:

Peter Rogalskyj, Esq.  
Rogalskyj & Weyand, LLP  
P.O. Box 44  
Livonia, New York 14487-0044

Please direct all telephone calls to:

Peter Rogalskyj, Esq.  
Tel.: (585) 346-1004  
Fax: (585) 346-1001

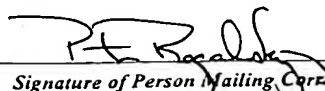
  
*Signature of Attorney or Agent of Record*

Dated: July 18, 2003

Peter Rogalskyj, Esq  
Reg. No. 38,601  
Rogalskyj & Weyand, LLP  
P.O. Box 44  
Livonia, New York 14487-0044  
Tel.: 585-346-1004  
Fax: 585-346-1001

*Registration Number & Address of Attorney or Agent of Record*

I certify that this document is being deposited on  
7-18-03 with the U.S. Postal Service as first  
class mail under 37 C.F.R. 1.8 and is addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450.

  
*Signature of Person Mailing Correspondence*

Peter Rogalskyj

*Typed or Printed Name of Person Mailing Correspondence*